

16310 U.S. PTO  
07/03/03

21908 U.S. PTO  
10/613462  
07/03/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT EXAMINING OPERATION

PATENT

Lattice Ref.: L03-03

Attorney Docket No.: 1054.025

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of:

Inventor: William B. Andrews, Fulong Zhang, and Harold Scholz

For: Programmable I/O Interfaces For FPGAs And Other PLDs

**ENCLOSED ARE:**

1. Check in the amount of \$1,060.00;
2. New Application Transmittal (3 pages);
3. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i) (1 page);
4. Combined Declaration and Power of Attorney (5 pages);
5. Recordation Form (PTO-1595) Cover Sheet (1 page);
6. Assignment (4 pages);
7. Information Disclosure Statement with Form PTO-1449 (3 pages, with 1 reference); and
8. Patent Application with Informal Drawings (1 Cover Page; 21 Pages of Specification; 4 Pages of Claims; 1 Page of Abstract; 8 Sheet of Drawings).

**NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)**

I hereby certify that the invention disclosed in the attached application **has not and is not currently expected to be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application **not be** published under 35 U.S.C. 122(b).

\* \* \* \* \*  
Certification Under 37 CFR 1.10  
"Express Mail" Mailing Label No. EV140158013US Date of Deposit July 3, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

MARY E. CANIZ  
(Name of person mailing)

Mary E. Caniz  
(Signature of person mailing)

BENEFIT OF PRIOR FOREIGN APPLICATION (35 USC 119):

Not Applicable.

BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION (35 USC 119(e))

Not Applicable.

BENEFIT OF PRIOR U.S. APPLICATION (35 USC 120):

Not Applicable.

ASSIGNMENT:

An Assignment of the invention to Lattice Semiconductor Corporation, a Delaware corporation having a mailing address of 5555 N.E. Moore Ct., Hillsboro, Oregon 97124-6421, is enclosed.

CLAIMS AS FILED:

| CLAIMS AS FILED                               |           |           |            |              |
|---|-----------|-----------|------------|--------------|
|   | NO. FILED | NO. EXTRA | RATE       | CALCULATIONS |
| Total Claims                                  | 21 - 20=  | 1         | x \$18 =   | \$ 18        |
| Independent Claims                            | 6 - 3=    | 3         | x \$84=    | \$ 252       |
| Multiple Dependent<br>Claim(s), if applicable |           |           | \$280 =    | \$ 0         |
| Basic Fee                                     |           |           |            | \$ 750       |
|   |           |           | TOTAL FEE: | \$1,020      |

FEE PAYMENT BEING MADE AT THIS TIME:

Basic Filing Fees \$1,020  
 Assignment \$ 40  
TOTAL FEES ENCLOSED: \$1,060

METHOD OF PAYMENT OF FEES:

A check in the amount of \$1,060.00 to cover the filing fee and the assignment fee.  
 Please charge my **Mendelsohn & Associates, P.C. Deposit Account No. 50-0782** in the amount of \$\_\_\_\_\_. A triplicate copy of this sheet is enclosed.

AUTHORIZATION TO CHARGE ADDITIONAL FEES:

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to **Mendelsohn & Associates, P.C. Deposit Account 50-0782.**

Any additional filing fees required under 37 CFR §1.16 and 37 CFR§1.17.

PLEASE DIRECT ALL CORRESPONDENCE TO:

Customer Number or Bar Code Label



22186  
PATENT TRADEMARK OFFICE

Respectfully submitted,

A handwritten signature in black ink that reads "Steve Mendelsohn".

Steve Mendelsohn  
Registration No. 35,951  
Attorney for Applicant  
(215) 557-6657

Date: 7/3/03  
Customer No. 22186  
Mendelsohn & Associates, P.C.  
1515 Market Street, Suite 715  
Philadelphia, Pennsylvania 19102

Enclosures

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**PATENT**

Lattice Ref.: L03-03

Re: Attorney Docket No. 1054.025

In re application of: William B. Andrews, Fulong Zhang, and Harold Scholz

Serial No.: Not yet assigned  
Filed: Not yet assigned

Group No.: Not yet known  
Examiner: Not yet known

For: Programmable I/O Interfaces for FPGAs and Other PLDs

**NONPUBLICATION REQUEST UNDER**  
**35 U.S.C. 122(b)(2)(B)(i)**

Commissioner for Patents  
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Dear Sir:

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Respectfully submitted,

Date: 7/3/03  
Customer No. 22186  
Mendelsohn & Associates, P.C.  
1515 Market Street, Suite 715  
Philadelphia, Pennsylvania 19102

*Steve Mendelsohn*  
Steve Mendelsohn  
Registration No. 35,951  
Attorney for Applicant  
(215) 557-6657

\* \* \* \* \*

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*MARY E. CANIZ*  
(Name of person mailing)

*Mary E. Caniz*  
(Signature of person mailing)